

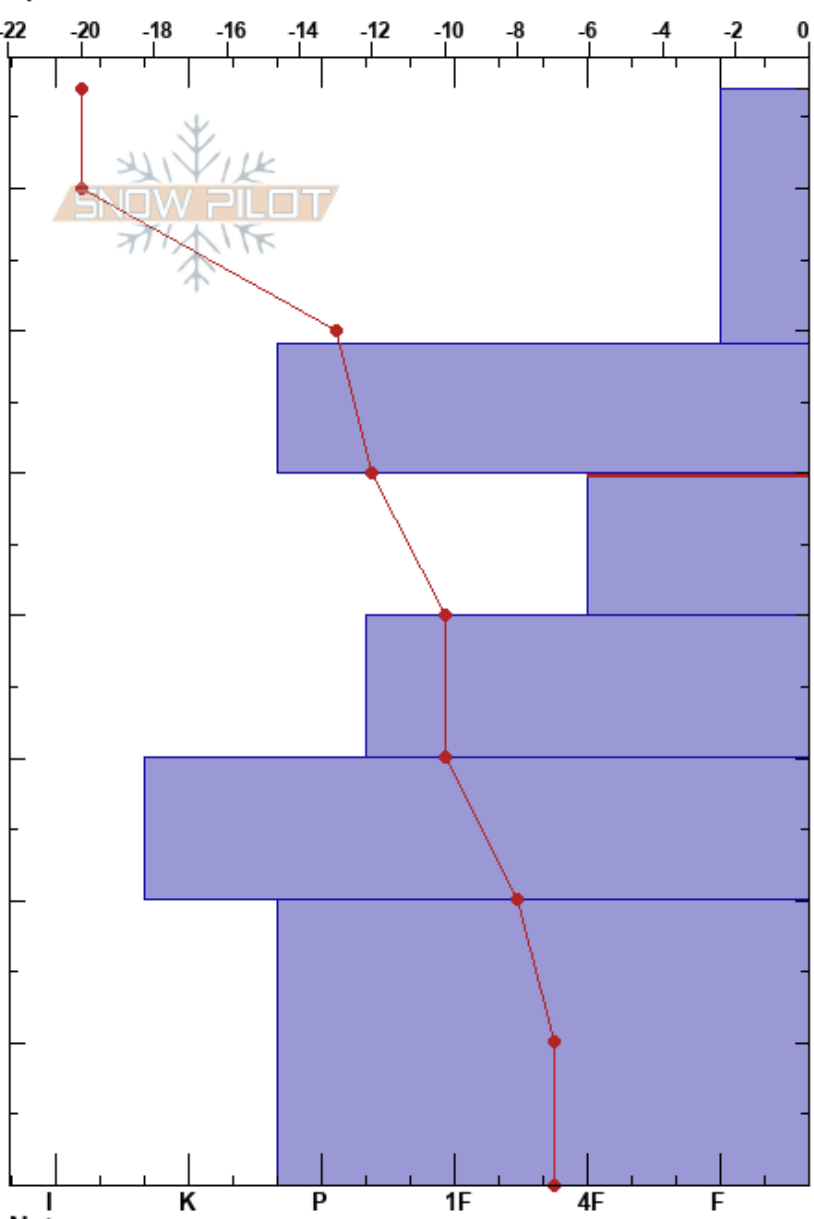
AZSB Hidden Valley
 San Francisco Peaks
 AZ
Elevation: 11500 ft
Aspect: NW

Tanner Porter
 01/01/2019 - 3:00pm
Co-ord: 35.32647N, -111.68418E
Slope Angle: 30°
Wind Loading: yes

Stability:
Air Temperature: -15°C
Sky Cover: SCT
Precipitation: S-1
Wind: NW Light Breeze

HS:77
PF:20
Layer Notes:
 77-59cm: Most recent storm (12/31)
 50-40cm: Problematic layer
 40-30cm: Grains frozen together
 30-20cm: Ice crust
 20-0cm: Clumped depth hoar

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry



| Depth (cm) | Crystal | | Moisture | ρ kg/m ³ | Stability tests & Layer comments |
|------------|---------|------|----------|--------------------------|--|
| | Form | Size | | | |
| 77 | | | | | |
| 70 | * (/) | 0.5 | | | 77-59cm: Most recent storm (12/31) |
| 60 | | | | | |
| 50 | • | 0.5 | | | CT5, RP @50cm Q2, RP ECTP6 @50cm Q2, RP PST20/60 (SF) @50cm Propagated to 60, Q2 PST45/100 (End) @50cm Q2, RP |
| 40 | □ (/) | 0.5 | | | 2x STM, RP @40cm Moderate to easy CT4, RP @40cm Q2, RP, 40-30cm: Grains frozen together |
| 30 | ⊠ | 3-5 | | | 30-20cm: Ice crust |
| 20 | ■ | | | | |
| 10 | ^ | 3-4 | | | 20-0cm: Clumped depth hoar |
| 0 | | | | | |

Notes: